

Abstract

The objective is to provide a data acquisition apparatus enabling

simultaneous data acquisition using multiple measurement intervals

in a data acquisition apparatus comprised of multiple input modules.

It is characterized, as a data acquisition apparatus comprising

multiple input modules having different measurement intervals, in

that a control means is provided for simultaneously driving each

input module at a specified measurement interval.

This makes it possible to simultaneously acquire data using

multiple measurement intervals which are optimal for each input

module in a data acquisition apparatus comprised of multiple input

modules.